

Remarks

The various parts of the Office Action are discussed below under similar headings.

Claims

Claims 1, 2, 10, 13, 16, 19, 21 and 22 have been amended to clarify the invention. Claims 8 and 9 have been cancelled.

Drawings

The Examiner objected to the drawings after determining that the claimed video interface and host video interface were not shown in the figures. The claims have been amended to remove all references to video interfaces.

Claim Rejections - 35 USC § 103

The Examiner rejected claims 1-22 under 35 U.S.C. § 103(a) as being unpatentable over Ahern et al. (EP 1 075 111) in view of King et al. (US 2003/0131127).

As Examiner correctly notes, Ahern fails to disclose a KVM and peripheral switch device comprising at least one USB peripheral interface where the master controller is configured to switch at least one of the USB peripheral interfaces among the host interfaces. The Examiner then determined that such a feature is disclosed in King. The Examiner cited paragraph 0023 of King as forming the basis for this determination. Paragraph 0023 states in part:

The OCC keyboard 32 and mouse 34 devices may be PS/2 devices or USB devices or a combination of both. For example, it is possible to simultaneously attach both a PS/2 keyboard and a USB mouse. Because the USB protocol allows multiple devices to be attached to a single USB port by using a commercially available device known as a USB hub, multiple PS/2 devices and USB devices may be attached to a KVM unit 12.

As amended, all of the claims of the present application include at least one non-keyboard, non-mouse USB peripheral interface. It is respectfully submitted that none of the cited references, alone or in combination, teach or suggest a KVM switch for switching keyboard and mouse interfaces as well as at least one non-keyboard, non-mouse USB peripheral interface, between host interfaces.

Conclusion

It is therefore respectfully submitted that this application is now in condition for allowance and an early action to that effect is earnestly solicited.

Respectfully submitted,

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